

View Online at <https://aerobasegroup.com/nsn/5305-01-341-3091>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.578 inches

**Fastener Length:**

2.300 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Thread Diameter:**

0.500 inches

**Thready Qty Per Inch (tpi):**

20

**Special Features:**

Groove 0.396 min., 0.399 max. Dia. 0.046 min., 0.049 max. Lg

**Material:**

Steel

**Material Specification:**

Sae gr5 assn standard single material response

**Surface Treatment:**

Cadmium and chromate or zinc and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl3 federal specification 1st treatment response or astm b633 ty2 cl fe/2n5 assn standard 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0